

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Original) A method for processing a video program having a first aspect ratio different from a second aspect ratio of a display, the method comprising the steps of:
specifying video conversion information for the video program at a first location, wherein the video conversion information can be used to modify the video program from the first aspect ratio to the second aspect ratio;
transmitting the video program having the first aspect ratio and the video conversion information to a second location geographically away from the first location; and
processing the video program with the video conversion information at the second location to conform with the second aspect ratio, whereby the video program can be viewed in the second aspect ratio.
2. (Original) The method for processing the video program having the first aspect ratio different from the second aspect ratio of the display as recited in claim 1, wherein the video conversion information dynamically changes throughout playback of the video program.
3. (Original) The method for processing the video program having the first aspect ratio different from the second aspect ratio of the display as recited in claim 1, wherein the specifying step comprises specifying video conversion information for a plurality of target aspect ratios.
4. (Original) The method for processing the video program having the first aspect ratio different from the second aspect ratio of the display as recited in claim 1,

wherein the video conversion information specifies a portion of the video program for shrinking when conforming to the display.

5. (Original) The method for processing the video program having the first aspect ratio different from the second aspect ratio of the display as recited in claim 1, wherein the video conversion information specifies a portion of the video program to display as the second aspect ratio.

6. (Original) The method for processing the video program having the first aspect ratio different from the second aspect ratio of the display as recited in claim 1, wherein the processing step comprises non-linearly scaling a portion of the video program to produce the second aspect ratio.

7. (Original) The method for processing the video program having the first aspect ratio different from the second aspect ratio of the display as recited in claim 1, wherein the processing step comprises rotating or mirroring a portion of the video program to produce the second aspect ratio.

8. (Original) The method for processing the video program having the first aspect ratio different from the second aspect ratio of the display as recited in claim 1, wherein the processing step comprises processing a plurality of discreet portions of the video program to produce the second aspect ratio.

9. (Currently Amended) A tangible computer-readable medium having computer-executable instructions for performing the computer-implementable method for processing a video program of claim 1.

10. (Original) A video distribution system that distributes a video program in a first aspect ratio and includes information to convert the first aspect ratio to a second aspect ratio, the video distribution system comprising:

a distribution point; and

a video converter remote the distribution point, wherein:
the video converter receives the information and the video program from
the distribution point; and
the video converter uses the information to guide conversion between the
first aspect ratio and the second aspect ratio.

11. (Original) The video distribution system that distributes the video program in the first aspect ratio and includes information to convert the first aspect ratio to the second aspect ratio as recited in claim 10, further comprising a video display coupled to the video converter, wherein the video display uses the second aspect ratio.

12. (Currently Amended) The video distribution system that distributes the video program in the first aspect ratio and includes information to convert the first aspect ratio to the second aspect ratio as recited in claim 10, wherein the information **further comprises a piece of information that** guides conversion between the first aspect ratio and a third aspect ratio.

13. (Original) The video distribution system that distributes the video program in the first aspect ratio and includes information to convert the first aspect ratio to the second aspect ratio as recited in claim 10, wherein the information guides conversions that change at least once during the video program.

14. (Original) The video distribution system that distributes the video program in the first aspect ratio and includes information to convert the first aspect ratio to the second aspect ratio as recited in claim 10, wherein:
the information identifies a first cutout and a second cutout of a frame of the video program; and
the information indicates how the first and second cutouts are used in the second aspect ratio.

15.-19. (Canceled)

20. (New) The method for processing the video program having the first aspect ratio different from the second aspect ratio of the display as recited in claim 1, wherein the video conversion information includes information regarding apertures and manipulations associated with modification from the first aspect ratio to the second aspect ratio.

21. (New) The method for processing the video program having the first aspect ratio different from the second aspect ratio of the display as recited in claim 1, wherein the video conversion information specifies different transformations for different portions of the video program.

22. (New) The method for processing the video program having the first aspect ratio different from the second aspect ratio of the display as recited in claim 1, wherein the video conversion information chooses from various video streams of the video program as playback occurs.

23. (New) The video distribution system that distributes the video program in the first aspect ratio and includes information to convert the first aspect ratio to the second aspect ratio as recited in claim 10, wherein the video converter chooses portions of the information to use based upon the second aspect ratio.

24. (New) A method for processing a video program having a first aspect ratio different from a second aspect ratio of a display, the method comprising steps of: specifying video conversion information for the video program at a first location, wherein:

the video conversion information can be used to modify display of the video program over time for the display,

the video conversion information comprises first manipulation information and second manipulation information,

the first manipulation information specifies transformations
relevant to a first portion of the video program, and
the second manipulation information specifies transformations
relevant to a second portion of the video program; and
transmitting the video program having the first aspect ratio and the video
conversion information to a second location geographically away from the first location,
wherein the video configuration information is configured to cause processing of the video
program with the video conversion information at the second location to conform with the
second aspect ratio.